

**Prefrontal cortex activation in task switching: an event-related fMRI study**  
*A. Bress, G. H. Bress, 7 February 2003 - J. Neurosci. 23(6):2003 - 2003 - 2003*  
 ... fMRI which allowed us to present task-switch and task repetition trials within one block ... that the task switch process is a separate process and not a more difficult basic task process ... Furthermore, one could argue that in addition to effects of task switching other components of the ...  
 2003;23(6) - 2003;23(6) - 2003;23(6)

**Neural mechanisms of transient and sustained cognitive control during task switching**  
*T. S. Braver, P. F. Fraydoun, - 2003 - 2003 - 2003*  
 ... Such a design would be especially useful within a task-switching paradigm, based on behavioral evidence showing effects due both to block-level (single-task versus mixed-task) and task-level (prepotent versus switch/interact) task-switching effects ...  
 2003;23(6) - 2003;23(6) - 2003;23(6)

**Executive control of cognitive processes in task switching**  
*J. B. Bress, J. B. Bress, - 2003 - 2003 - 2003*  
 ... For example, why did their long RTs not eliminate the time cost of task switching? In ... paradigm. During each trial block, runs of two or more successive trials for one task alternated with runs of two or more trials for another task. One ...  
 2003;23(6) - 2003;23(6) - 2003;23(6)

**Task switching, stimulus-response bindings, and negative priming**  
*A. Bress, - 2003 - 2003 - 2003*  
 ... reading RT was hugely increased, not only on the first trial of the next word-reading block (ie, this ... was on the first trial of later pure task blocks of word-reading without any switch of task ... in one task as far as get stimuli in this other, rather than on competing 'abstract' task sets. The ...  
 2003;23(6) - 2003;23(6) - 2003;23(6)

**Changes in executive control across the life span: Examination of task-switching performance**  
*N. B. Bress, A. Bress, - 2003 - 2003 - 2003*  
 ... to examine the role of arousal and other between-block factors that might have been confounded with switch cost when a nonswitch block was used as p ... Preparation and Task Set name-Median RTs for each combination of RCI (166- or 1,200-ms RCI, which examines TSI ...  
 2003;23(6) - 2003;23(6) - 2003;23(6)

**The role of prefrontal cortex and posterior parietal cortex in task switching**  
*M. Bress, G. H. Bress, P. Fraydoun, - 2003 - 2003 - 2003*  
 ... of both the exogenous preparation and the endogenous adjustment (dHIS and JRA) unpublished work ... that of task 1 stimulus), and no foreknowledge task repetition and task switch randomly ...  
 2003;23(6) - 2003;23(6) - 2003;23(6)